Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 17 May 2024 until 23:59 on Saturday 18 May 2024

Forecast Issued on Thursday 16 May 2024 at 15:06

Confidence: Mainly high confidence, moderate with regard to shower detail.

Headline for Friday 17 May 2024: Scattered showers during the morning, easing off into the afternoon.

Mountain weather hazards on Friday 17 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Heavy rain showers	Heavy rain showers	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
30%	30%	60%	40%	30%	20%	20%	10%

Forecast for Friday 17 May 2024

Weather: Patchy cloud overnight with a few showers, showers becoming more frequent towards dawn, turning increasingly heavy with the risk of thunder. Showers continue through the morning but easing off into the afternoon with increasing sunny spells.

Chance of cloud-free hill tops above 800m: 60-70% during the morning, improving 90%

Low cloud and visibility: Good or very good visibility, temporarily reducing in heavy showers. Few or scattered cloud base 500-700m in association with showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Friday 17 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 NE	20/24 NE	12/15 E	8/11 E	9/12 SE	7/10 S	7/10 N	9/12 NE	9/12 E
600	12/16 NE	9/12 NE	8/10 NE	6/9 E	7/10 SE	7/11 NW	7/10 N	7/10 NE	6/8 NE
300	6/19 NE	3/11 NE	2/8 NE	3/7 E	3/8 SE	6/11 N	5/9 N	4/9 N	4/8 NE
Valley	10/21 NE	7/13 NE	5/9 NE	5/9 E	4/9 SE	5/8 W	3/5 W	6/10 NE	6/11 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	9/6	9/7	11/9	11/10	11/10	10/8	10/8
600	9/7	9/7	10/8	11/10	13/12	13/12	13/12	11/10	10/9
300	11/10	11/10	12/12	13/13	15/15	16/15	15/15	13/12	12/11
Valley	14/13	14/13	14/14	15/14	16/16	16/16	16/16	15/14	14/13
Freezing Level*	2600m	2500m	2500m	2500m	2400m	2400m	2400m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Saturday 18 May 2024

Weather: Some low cloud, mist and fog at first, mainly in the east. This breaking up during the morning to leave good sunny spells for the rest of the day. Chance of the odd shower.

Maximum wind: East or northeasterly 5-10 mph

Chance of cloud-free hill tops above 800m: 60% at first, improving 90% by around mid-morning.

Low cloud and visibility: Scattered or broken low cloud base 400-600m at first in the east, breaking and clearing east by mid-morning. Visibility poor in mist or fog at first, becoming good or very good later.

Temperature: **Valleys:** Plus 12 rising to plus 19 Celsius
At 800m: Plus 10 rising to plus 14 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1506 on Thu 16 May 2024

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